



PATENT
Attorney Docket No. A-62629/RFT/RMS/SPL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kayyem, *et al.*

Serial No.: 08/541,191

Filed: October 11, 1995

For: Cell-Specific Gene Delivery Vehicles

Examiner: D. Jones

Art Unit: 1616

EXPRESS MAIL™ MAILING LABEL: EK 916811831 US

DATE OF DEPOSIT: July 12, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Box DAC, Washington, DC 20231

TYPED NAME: Darryl Kriner

SIGNATURE: 

PETITION TO REVIVE UNDER 1.137(b)

Assistant Commissioner for Patents
Box DAC
Washington, D.C. 20231

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OFFICE OF PETITIONS

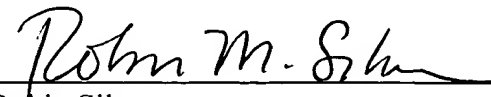
Sir:

This is a petition pursuant to 37 C.F.R. § 1.137(b) for revival of an unintentionally abandoned application. The entire delay in filing the required response from the due date for the Appeal Brief until the filing of this grantable petition under 37 C.F.R. § 1.137(b) was unintentional. This petition is filed under 37 C.F.R. section 1.34(a).

09/19/2002 AKELLEY 00000025 061300 08541191
01 FC:241 640.00 CH

Respectfully submitted,
DORSEY & WHITNEY LLP

Date 7/12/02


Robin Silva
Reg. No. 38,304

Four Embarcadero Center, Suite 3400
San Francisco, California 94111-4187
Telephone: (415) 781-1989
Facsimile: (415) 398-3249

1078927

07/18/2002 AWONDAF1 00000056 08541191

01 FC:699 571.00 OP
Adjustment date: 07/19/2002 AKELLEY
07/18/2002 AWONDAF1 00000056 08541191
01 FC:699 -571.00 OP
07/19/2002 AKELLEY 00000006 08541191
01 FC:197 571.00 OP



POWER OF ATTORNEY BY ASSIGNEE

(Not Accompanying Application)

To the Commissioner of Patents and Trademarks:

The undersigned assignee of the entire interest in application for letters patent entitled:
CELL-SPECIFIC GENE DELIVERY VEHICLES

and having the named inventors:

Jon F. Kayyem, Thomas J. Meade, Scott E. Fraser

Serial No. 08/541,191 filed on or about the 11th day of October, 1995,

hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 1.31: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Thomas O. Herbert, Reg. No. 18,612; Donald N. MacIntosh, Reg. No. 20,316; Jerry G. Wright, Reg. No. 20,165; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Richard E. Backus, Reg. No. 22,701; James A. Sheridan, Reg. No. 25,435; Robert B. Chickering, Reg. No. 24,286; Gary S. Williams, Reg. No. 31,066; Richard F. Trecartin, Reg. No. 31,801; C. Michael Zimmerman, Reg. No. 20,451; Walter H. Dreger, Reg. No. 24,190; Steven F. Caserza, Reg. No. 29,780; Robin M. Silva, Reg. No. 38,304;

provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr, Hohbach, Test, Albritton & Herbert as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to Richard F. Trecartin at (415) 781-1989.

Address all correspondence to:

FLEHR, HOHBACH, TEST,
ALBRITTON & HERBERT
Suite 3400, Four Embarcadero Center
San Francisco, California 94111

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Assignee: California Institute of Technology

By: Brian K. Jenkins
(typed name)

Signature:  *AK*

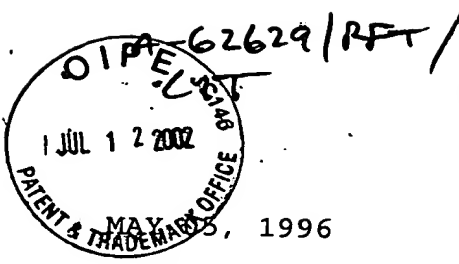
Title: Assistant Director of Finance

Address: 1201 East California Blvd.

Pasadena, California 91125

Date: December 11, 1995

File No. A-62629/RFT/RMS



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



100127428A

PTAS
FLEHR, HOHBACH, TEST, ALBRITTON ET AL
ROBIN M. SILVA
FOUR EMBARCADERO CENTER
SUITE 3400
SAN FRANCISCO, CA 94111-4187

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/02/1996

REEL/FRAME: 7798/0604
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
KAYYEM, JON F.

DOC DATE: 10/26/1995

ASSIGNOR:
MEADE, THOMAS J.

DOC DATE: 10/31/1995

ASSIGNOR:
FRASER, SCOTT E.

DOC DATE: 11/07/1995

ASSIGNEE:
CALIFORNIA INSTITUTE OF TECHNOLOGY
1201 E. CALIFORNIA BLVD.
PASADENA, CALIFORNIA 91125

SERIAL NUMBER: 08541191
PATENT NUMBER:

FILING DATE: 10/11/1995
ISSUE DATE:

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JUL 18 2002

OFFICE OF PETITIONS

JERYL MCDOWELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



MRD
1-2-96

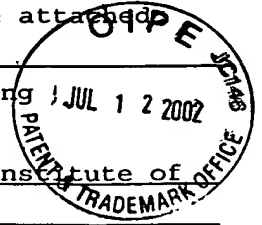
02-12-1996



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks, 100127428
original documents or copy thereof.

Please record the attached



1. Name of conveying party(ies): Jon F. Kayyem, Thomas J. Meade and Scott E. Fraser

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

Execution Date: 10/26/95, 10/31/95 and 11/7/95

2. Name and address of receiving party(ies):

Internal Address: California Institute of Technology

Street Address: 1201 E. California Blvd.

City: Pasadena

State: CA

Zip: 91125

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 08/541,191

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robin M. Silva

Internal Address: FLEHR, HOHBACH, TEST,
ALBRITTON & HERBERT

Street Address: SUITE 3400
FOUR EMBARCADERO CENTER

City: SAN FRANCISCO

State: CA Zip: 94111-4187

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 06-1300

Please debit any underpayment or credit any overpayment to the above deposit account.

Our Order No. A-62629/RFT
(Attach duplicate of this page if paying by deposit account)

080 BS 01/24/96 08541191

DO NOT USE THIS SPACE

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40.00 CK

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robin M. Silva
Name of Person Signing

Robin M. Silva
Signature

December 27, 1995
Date

Total number of pages including cover sheet, attachments and document: [6]

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, DC 20231

File No. A-62629/RFT

Rev. 8/93

ASSIGNMENT
(NOT ACCOMPANYING APPLICATION)

WHEREAS, the undersigned,

(1) Jon F. Kayyem (2) Thomas J. Meade
(3) Scott E. Fraser
(hereinafter termed "Inventors"), residents of
(1) Pasadena (2) Altadena
(3) Newport Beach
respectively, Counties of
(1) Los Angeles (2) Los Angeles
(3) Orange
respectively, States of
(1) California (2) California
(3) California

respectively, have invented certain new and useful improvements in

CELL-SPECIFIC GENE DELIVERY VEHICLES

and have executed an application for a United States patent disclosing and identifying the invention on the ^{26th & 31st} 7th day of ^{October} November, 1995; and having Serial No. 08/541,191 and filing date of October 11, 1995; and

WHEREAS, California Institute of Technology a corporation of the State of California, having a place of business at 1201 East California Blvd., Pasadena, State of California, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division,

substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee this

(1) _____ day of _____, 19____,

✓ (2) 31st day of OCTOBER, 1995

✓ (3) 7TH day of NOVEMBER, 1995

respectively.

substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to

said Assignee this

✓ (1) 26 day of October, 1995

(2) _____ day of _____, 19____

(3) _____ day of _____, 19____

respectively.

County of Los Angeles
State of California

(1)

Jon F. Kayyem

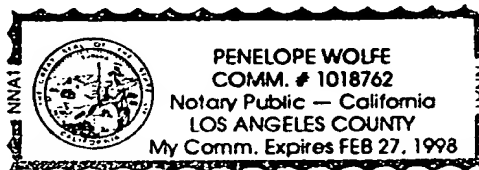
), ss.
)

On this 26th day of October, in the year 1995, before me, Penelope Wolfe, Notary Public of the State of California, personally appeared (1) Jon F. Kayyem, ~~personally known to me~~ for proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged that ~~he~~ she executed the same in ~~his~~ her authorized capacity(ies), and that by ~~his~~ her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Penelope Wolfe



(Seal)

(2)

Thomas Meade

County of _____
State of _____

), ss.
)

On this ____ day of _____, in the year ____, before me, _____, Notary Public of the State of _____, personally appeared (2) Thomas Meade, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

(Seal)

(3)

Scott E. Fraser

County of _____
State of _____

), ss.
)

On this ____ day of _____, in the year ____, before me, _____, Notary Public of the State of _____, personally appeared (3) Scott E. Fraser, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

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JUL 1 8 2002

(Seal)

OFFICE OF PETITIONS

(1) _____

Jon F. Kayyem

County of
State of

),
) ss.

On this ____ day of _____, in the year ____, before me, _____, Notary Public of the State of _____, personally appeared (1) Jon F. Kayyem, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

(Seal)

(2)

Thomas Meade

County of LOS ANGELES
State of CALIFORNIA

),
) ss.

On this 31ST day of OCTOBER, in the year 1995, before me, DIANA C. RENTZ, Notary Public of the State of CALIF., personally appeared (2) Thomas Meade, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Diana C. Rentz



(3)

Scott E. Fraser

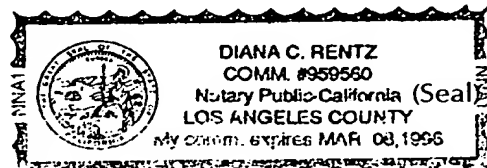
County of LOS ANGELES
State of CALIFORNIA

),
) ss.

On this 7TH day of NOVEMBER, in the year 1995, before me, DIANA C. RENTZ, Notary Public of the State of CALIFORNIA, personally appeared (3) Scott E. Fraser, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Diana C. Rentz



EXAMINER/PARALEGAL
ASSIGNMENT BRANCH
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Jon Faiz KAYYEM; Thomas J. MEADE; Scott E. FRASER

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
Execution Date: 6 January 1995

2. Name and address of receiving party(ies):

Internal Address: California Institute of Technology

Street Address: 1201 E. California Blvd.

City: Pasadena

State: CA

Zip: 91125

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 08/321,552

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Richard F. Trecartin

Internal Address: FLEHR, HOHBACH, TEST,
ALBRITTON & HERBERT

Street Address: SUITE 3400

FOUR EMBARCADERO CENTER

City: SAN FRANCISCO

State: CA

Zip: 94111-4187

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 06-1300

Please debit any underpayment or credit any overpayment to the above deposit account.

Our Order No. A-58763/RFT/JPB

(Attach duplicate of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jan P. Brunelle

Name of Person Signing

Signature

10 January 1995

Date

Total number of pages including cover sheet, attachments and document: 5

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, DC 20231

93743652

File No. A-57653/RFT/JPB

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JUL 1 8 2002

Rev. 8/93

OFFICE OF PETITIONS

ASSIGNMENT
(NOT ACCOMPANYING APPLICATION)

WHEREAS, the undersigned,

(1) Jon Faiz Kayyem, (2) Thomas J. Meade,
(3) Scott E. Fraser, (4) _____,
(hereinafter termed "Inventors"), residents of
(1) Pasadena, (2) Altadena,
(3) Newport Beach, (4) _____,
respectively, Counties of
(1) Los Angeles, (2) Los Angeles,
(3) Orange, (4) _____,
respectively, States of
(1) California, (2) California,
(3) California, (4) _____,
respectively, have invented certain new and useful improvements in
CELL-SPECIFIC CONTRAST AGENT AND GENE DELIVERY VEHICLES

and have executed an application for a United States patent disclosing and identifying the invention on or about the _____ day of _____, 19____; and having Serial No. 08/321,552 and filing date of October 12, 1994; and

WHEREAS, _____ California Institute of Technology
a corporation of the State of California, having a place of business at
1201 East California Boulevard, Pasadena, State of California,
(hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or

continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee this

(1) 6th day of January, 1995, (2) 6th day of January, 1995,
(3) 6th day of January, 1995, (4) _____ day of _____, 19____,
respectively.

(1) Jon Faiz Kayyem
Jon Faiz Kayyem

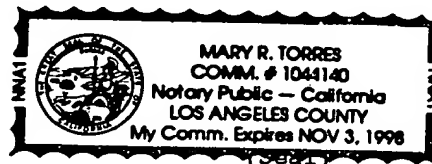
County of Los Angeles
State of California

,)
) ss.
,)

On this 6th day of January, in the year 1995, before me,
Mary R. Torres, Notary Public of the State of California,
personally appeared (1) Jon Faiz Kayyem, personally known to me
(or proved to me on the basis of satisfactory evidence) to be the person whose
name is subscribed to the within instrument, and acknowledged that he/~~she~~
executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~
signature on the instrument the person, or the entity upon behalf of which the
person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Mary R. Torres



(2) Thomas J. Meade
Thomas J. Meade

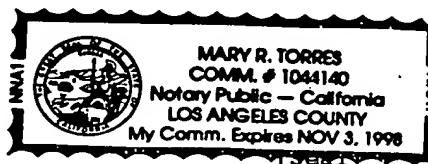
County of Los Angeles
State of California

,)
) ss.
,)

On this 6th day of January, in the year 1995, before me,
Mary R. Torres, Notary Public of the State of California,
personally appeared (2) Thomas J. Meade, personally known to me
(or proved to me on the basis of satisfactory evidence) to be the person whose
name is subscribed to the within instrument, and acknowledged that he/~~she~~
executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~
signature on the instrument the person, or the entity upon behalf of which the
person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Mary R. Torres



REF 7307 FRAME 755

(3)

Scott E. Fraser

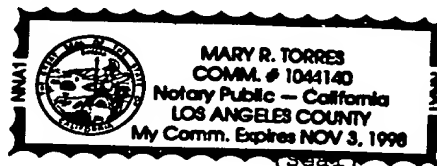
County of Los Angeles ,)
State of California) ss.
)

On this 16th day of January, in the year 1995, before me, Mary R. Torres, Notary Public of the State of California, personally appeared (3) Scott E. Fraser, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Mary R. Torres



(4)

(Inventor)

County of _____ ,)
State of _____) ss.
)

On this _____ day of _____, in the year _____, before me, _____, Notary Public of the State of _____, personally appeared (4) _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

RECORDED
PATENT & TRADEMARK OFFICE

JAN 13 95

(Seal)

RECEIVED

JUL 18 2002

OFFICE OF PETITIONS

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